

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Chadwick et al.	) For: "Methods and Compositions
	) Relating to CD39-Like Polypeptides and
Serial No: R. 53(b) continuation of	) Nucleic Acids"
U.S.Ser. No. 09/240,639 filed January	)
29, 1999	) Group Art Unit: 1644
	)
Filed: herewith	) Examiner: A. Decloux

PRELIMINARY AMENDMENT

Box Patent Application  
Commissioner for Patents  
Washington, DC 20231

Sir:

In the claims:

Please cancel all claims 1-18, without prejudice, and add new claims 19-31 as follows:

19. An isolated CD39L4 polynucleotide comprising the nucleotide sequence of SEQ  
ID NO: 5.

A- B 20. An isolated polynucleotide encoding the amino acid sequence of SEQ ID NO: 6.

21. An isolated polynucleotide comprising a nucleotide sequence encoding a fragment  
of the amino acid sequence of SEQ ID NO: 6, said fragment having phosphohydrolase activity.

22. The polynucleotide of claim 21 wherein said nucleotide sequence is a fragment  
of SEQ ID NO: 5.